

Section I

Approved by OMB
3060-0034
Expires 9/30/85

FEDERAL COMMUNICATIONS COMMISSION
WASHINGTON, D.C. 20554

**APPLICATION FOR AUTHORITY TO CONSTRUCT OR MAKE
CHANGES IN A NONCOMMERCIAL EDUCATIONAL
BROADCAST STATION**

INSTRUCTIONS

- A. This form is to be used only in applying for authority to construct a new noncommercial educational TV, FM, or AM broadcast station or to make changes in an existing station. This form consists of this part, Section I, and the following sections:

Section II, Legal Qualifications of Broadcast Applicant
Section III, Financial Qualification of Broadcast Applicant
Section IV, Statement of Program Service of Broadcast Applicant
Section V-A, AM Broadcast Engineering Data
Section V-B, FM Broadcast Engineering Data
Section V-C, TV Broadcast Engineering Data
Section V-G, Antenna and Site Information
Section VI, Equal Employment Opportunity Program

RECEIVED BY

NOV 5 1985

- B. PREPARE THREE COPIES of this form and all exhibits. Sign one copy of Section I. Prepare one additional copy (a total of four) of Section V-G and other exhibits. File all the above with the Federal Communications Commission, Washington, D.C. 20554. APPLICANTS FILING FOR FINANCIAL ASSISTANCE FROM NATIONAL TELECOMMUNICATIONS AND INFORMATION ADMINISTRATION (NTIA) SHOULD SUBMIT THIS APPLICATION TO THE FCC AT LEAST 90 DAYS PRIOR TO FILING WITH NTIA. Applicants filing with the FCC after this time should *not* expect FCC approval in time to receive NTIA funding. Applicants should check with NTIA for proper NTIA filing dates. Applicants applying for funding from other government agencies should check with that agency *and* the FCC to determine filing deadlines for both that agency *and* the FCC.

- C. Number exhibits serially in the space provided in the body of the form and list each exhibit in the space provided on page 2 of this Section. Show date of preparation of each exhibit, antenna pattern, and map, and show date when each photograph was taken.

- D. The name of the applicant stated herein shall be the exact corporate name, if a corporation; if an unincorporated association, the exact name of the association; if a governmental or public educational agency, the exact name of such agency. The applicant must notify the Commission of any change of address.

- E. Information called for by this application which is already on file with the Commission (except that called for in Section III which is more than 90 days old and in Section V-G) need not be refiled in this application provided (1) the information is now on file in another application or FCC form filed by or on behalf of this applicant; (2) the information is identified FULLY by reference to the file number (if any), the FCC form number, and the filing date of the application or other form containing the information and the page or paragraph referred to, and (3) after making the reference, the applicant states: "No change since date of filing." Any such reference will be considered to incorporate into this application all information, confidential or otherwise, contained in the application or other form referred to. The incorporated application or other form will thereafter, in its entirety, be open to the public. (See Section 73.3526 of the Commission's Rules and Regulations, "Records to be maintained locally for public inspection by commercial applicants, permittees, and licensees.")

- F. This application shall be personally signed by the applicant, if the applicant is an individual; by one of the partners, if the applicant is a partnership; by an officer, if the applicant is a corporation; by a member who is an officer, if the applicant is an unincorporated association; by such duly elected or appointed officials as may be competent to do so under the laws of the applicable jurisdiction, if the applicant is an eligible government entity; or by the applicant's attorney in case of the applicant's physical disability or absence from the United States. The attorney shall, in the event she/he signs for the applicant, separately set forth the reason why the application is not signed by the applicant. In addition, if any matter is stated on the basis of the attorney's belief only (rather than knowledge), she/he shall separately set forth reasons for believing that such statements are true.

- G. Before filling out this application, the applicant should be familiar with the Communications Act of 1934, as amended, Parts 1, 2, 17, and 73 of the Commission's Rules and Regulations.

- H. BE SURE ALL NECESSARY INFORMATION IS FURNISHED AND ALL PARAGRAPHS ARE FULLY ANSWERED. IF ANY PORTIONS OF THE APPLICATION ARE NOT APPLICABLE, SPECIFICALLY SO STATE. DEFECTIVE OR INCOMPLETE APPLICATIONS MAY BE RETURNED WITHOUT CONSIDERATION.

THIS BLOCK FOR COMMISSION USE ONLY

851105MA

NAME OF APPLICANT (See Instruction D)

Concord-Carlisle Regional School District

STREET ADDRESS

120 Merriam Road

CITY

Concord

STATE

MA

ZIP CODE

01742

TELEPHONE NO. (Include area code)

(617)-369-9500

2. NAME OF PERSON TO WHOM COMMUNICATIONS SHOULD BE SENT, IF DIFFERENT FROM ITEM 1.

Ned Roos, WIQH-FM

STREET ADDRESS

500 Walden Street

CITY

Concord

STATE

MA

ZIP CODE

01742

TELEPHONE NO. (Include area code)

(617)-369-2440

3. (a) PURPOSE OF APPLICATION (Put "X" in appropriate box)

Change in existing station facilities:
 New Station Major Minor

- (b) If this application is for a change in existing facilities, complete Section I plus any other Sections necessary to show all substantial changes in information previously filed with the Commission. (Indicate below the Section completed and filed with this application.)

Section

II III IV
 V-A V-B V-C VI

- (c) In the space below refer to information already on file with the Commission which, in accordance with Instruction E, may be incorporated in this application by proper reference.

File or Form No. and Date Section No. Paragraph No.

BPED-1048 Nov. 1969 II 3
 IV 1

BPED-1951 Jan. 1985 V-G All

4. REQUESTED FACILITIES

TYPE OF STATION

AM FM TELEVISION

FREQUENCY 88.3 MHZ	CHANNEL NO. 202A	CALL SIGN WIQH
-----------------------	---------------------	-------------------

HOURS OF OPERATIONS unlimited	POWER IN MILLIWATTS	
	NIGHT 0.10	DAY 0.10

ANTENNA HEIGHT ABOVE AVERAGE TERRAIN IN FEET (FM and TV only)
24.3 ft / 7.4 meters

STATION LOCATION

CITY Concord	STATE Massachusetts
-----------------	------------------------

Section I, Page 2

5. Is this application mutually exclusive with the renewal application of an existing station?

YES NO

If yes, state call letters and station location of existing station.

The APPLICANT hereby waives any claim to the use of any particular frequency or of the ether as against the regulatory power of the United States because of the previous use of the same, whether by license or otherwise, and requests an authorization in accordance with this application. (See Section 304 of the Communications Act of 1934)

The APPLICANT represents that this application is not filed for the purpose of impeding, obstructing, or delaying determination on any other application with which it may be in conflict.

The APPLICANT acknowledges that all the statements made in this application and attached exhibits are considered material representations, and that all the exhibits are a material part hereof and are incorporated herein as if set out in full in the application.

CERTIFICATION

I certify that the statements in this application are true, complete, and correct to the best of my knowledge and belief, and are made to good faith.

Signed and dated this 4th day of November, 19 85

(This Section should not be dated and signed until all Sections and Exhibits have been prepared and attached.)

Concord-Carlisle Regional School District

Ellen Blum
By _____
(Signature)

WILLFUL FALSE STATEMENTS MADE ON THIS
FORM ARE PUNISHABLE BY FINE AND
IMPRISONMENT. U.S. CODE, TITLE 18,
SECTION 1001.

Title Superintendent of Schools

FCC NOTICE TO INDIVIDUALS REQUIRED BY THE PRIVACY ACT AND THE PAPERWORK REDUCTION ACT

The solicitation of personal information requested in this application is authorized by the Communications Act of 1934, as amended. The principal purpose for which the information will be used is to determine if the benefit requested is consistent with the public interest. The staff, consisting variously of attorneys, accountants, engineers, and application examiners, will use the information to determine whether the application should be granted, denied, dismissed, or designated for hearing. If all the information requested is not provided, the application may be returned without action having been taken upon it or its processing may be delayed while a request is made to provide the missing information. Accordingly, every effort should be made to provide all necessary information. Your response is required to obtain the requested Authority.

THE FOREGOING NOTICE IS REQUIRED BY THE PRIVACY ACT OF 1974, P.L. 93-579, DECEMBER 31, 1974, 5 U.S.C. 552a(e)(3) AND THE PAPERWORK REDUCTION ACT OF 1980, P.L. 96-511, DECEMBER 11, 1980, 44 U.S.C. 3507.

If applicant is represented by legal or engineering counsel, state name and post office address:

Not Applicable

EXHIBITS furnished as required by this form:

Exhibit No.	Section and Para. No. of Form	Name of officer or employee (1) by whom or (2) under whose direction exhibit was prepared (show which)	Official Title
		SEE ATTACHMENT 1	

Section II

LEGAL QUALIFICATIONS OF BROADCAST APPLICANT	Name of Applicant Concord-Carlisle Regional School District	FOR COMMISSION USE ONLY File No.
INSTRUCTIONS		
<p>As used in this Section, the words "party to this application" mean: (1) in the case of a corporate applicant with outstanding stock, all officers, directors, stockholders of record, persons owning the beneficial interest in any stock, subscribers to any stock, and persons who voted any of the voting stock at the last stockholders meeting; (2) in the case of any other applicant which is not a governmental or public educational agency, all executive officers, members of the governing board; and owners or subscribers to any membership or ownership interest in the applicant; (3) in the case of an applicant which is a governmental or public educational agency, the members of the governing board and chief executive officers thereof.</p> <p>1. Describe clearly and in detail the character and legal nature of the applicant (a corporation, unincorporated legal entity, or public body; a public or private educational institution; a State, county, city or other political subdivision, a board of education, school board or district, board of regents or trustees or other department or unit of a state or one of its political subdivisions; a nonprofit corporation or unincorporated association formed for the</p> <p>[Redacted lines]</p>		

LEGAL QUALIFICATIONS

8. Is applicant directly or indirectly controlled by another legal entity?

If "Yes", state below the name of such other legal entity, and state how such control, if any, exists and the extent thereof.

 Yes No

9. Give the following information as to applicant's officers, members of governing board, and holders of 1% or more ownership interest (if any).

Name and Residence	Office Held	Citizenship	Principal Profession or Occupation	By whom appointed or elected
	SEE ATTACHMENT 2			

10. Television applicants which are nonprofit organizations rather than governmental bodies or educational institutions attach as Exhibit No. _____ evidence that officers, directors, and members of the governing board are broadly representative of the educational, cultural, and civic groups in the community. This does not apply if applicant is applying for change in facilities.

Not Applicable

LEGAL QUALIFICATIONS

11. The Commission is seeking in this paragraph information as to contracts and arrangements now in existence, as well as any arrangements or negotiations, written or oral, which relate to the present or future ownership, control or operation of the station; the questions must be answered in the light of this instruction.

a. Applicant's control over the station is to be by reason of: (Indicate by check mark)

Ownership

Lease

Other Authority

b. Name and address of the owner of the station (if other than the applicant)

Same as Applicant

c. Will the applicant have and maintain absolute control of the station, its equipment, and operation, including complete supervision of the programs to be broadcast?

If "No," explain.

Yes No

d. Are there any documents, instruments, contracts or understandings relating to ownership, use or control of the station or facilities, or any right or interest therein?

Yes No

If "Yes," attach as Exhibit No. contracts or understandings.

three copies of all such documents, instruments or contracts and state the substance of oral

12. a. If the execution of this application was duly authorized by a governing body, give date and place of the meeting of said governing body.
September 10, 1985, Ripley Administration Building, Concord, MA

b. Attach as Exhibit No. 1 three copies, one of which must be certified, of the resolution showing: (i) a quorum of members having authority to act was present, (ii) the resolution was voted favorably by the members required, (iii) the officer executing the application was authorized to do so.

13. Does applicant or any party to this application have now, or has applicant or any such party had, any interest in, or connection with, the following:

a. Any AM, FM, or TV broadcast station? Yes No

b. Any application pending before the Commission? Yes No

c. Any broadcast station the license or C.P. of which has been revoked? Yes No

Section III

FINANCIAL QUALIFICATIONS OF BROADCAST APPLICANT	Name of Applicant Concord-Carlisle Regional School District	FOR COMMISSION USE ONLY File No.
--	---	-------------------------------------

INSTRUCTIONS

In the questions that follow, the Commission is seeking information as to contracts and arrangements now in existence, as well as any arrangements or negotiations, written or oral, which relate to the present or future financing of the station; the questions must be answered in the light of this instruction.

1a. Give estimated costs for installation of facilities and equipment for which application is made. The costs shown for the following must be the costs in place and ready for service, including the amounts for labor, supervision, materials, supplies, and freight. To the extent that all or part of the items below are covered by a contract or contracts containing a single quotation, the details of such contract or contracts shall be stated in lieu of the estimates called for below; but, in any event, the cost figures must represent costs in place and ready for service.

Transmitter proper including tubes	Antenna system, including tower, antenna ground system, coupling equipment, transmission line		Frequency and modulation monitors
\$ 5,500	\$ Not Applicable		\$ Not Applicable
<u>Installation costs</u> Labor \$ volunteer Supervision \$ volunteer Materials & supplies \$ 5,300 Freight \$ 200	<u>Installation costs</u> Labor \$ Supervision \$ Materials & supplies \$ Freight \$	<u>Installation costs</u> Labor \$ Supervision \$ Materials & supplies \$ Freight \$	<u>Other items</u> (state nature)
\$ Not Applicable	Acquiring land	Acquiring, Constructing or Modifying buildings	\$ 500 for Emergency Broadcast System Attention Signal Tone Generator
<u>Installation costs</u> Labor \$ Supervision \$ Materials & supplies \$ Freight \$	\$ Not Applicable	\$ Not Applicable	
Total Cost \$ 6,000			

Give Estimated cost of operation for first year \$1,000

'b. State the basis of the estimates in (1a.) above. Estimated cost of equipment based on manufacturers' brochures and anticipated cost increase over next year. Operating cost based on past years.

1c. The proposed construction is to be financed and paid for in the following manner (including specified statements as to the approximate amount to be met and paid for from each source). The financial plan should provide for any additional construction costs should the actual cost exceed the original estimated cost.

Existing capital	New capital	Loans from banks or others	State, County, Municipal appropriations
None \$	None \$	None \$	See Exhibits 1 and 2 \$
Federal Grants None	Donations \$6,000 See Exhibits 1 and 2	Credit, deferred payments, etc. None	Other sources (specify) None

FINANCIAL QUALIFICATIONS

1d. Provide full information as to the sources of funds for the first year's operation of the proposed station, including the following:

Source	On hand	Anticipated	Total
(1) State, County, Municipal appropriations	none	none	
(2) Schools, colleges, or universities	none	none	
(3) Foundations (specify)	none	none	
(4) Civic Groups	none	none	
(5) Individual donations	none	\$700	\$700
(6) Project Income (production services and contracts, tuition, study guides, non-broadcast activities, etc.)	none	\$300	\$300
(7) Other (specify)	none	none	
TOTAL	none	\$1,000	\$1,000

2. With respect to the funds referred to in Question 1(c) and 1(d) above, furnish information showing the availability of such funds, including:

a. for governmentally appropriated funds, the date, amount, appropriating body, and object of the appropriation, with any restrictions thereon;

See Exhibit 1

b. for other than governmentally appropriated funds or Federal grants, attach as Exhibit No. 2 a detailed balance sheet of applicant, showing financial position as at the close of a month within 90 days of the date of application. If the status and composition of any assets and liabilities on the balance sheet are not clearly defined by their respective titles, attach as Exhibit No. schedules which give a complete analysis of such items;

c. for all applicants, attach as Exhibit No. 2 a copy of the applicant's current annual budget, insofar as it relates to existing broadcasting operation(s).

3. Furnish the following information with respect to the non-governmental applicant only. If the answer is "None" to any or all items, specifically so state:

a. Amount of funds on deposit in bank or other depository

Not Applicable

b. Name and address of the bank in which deposited

Not Applicable

c. Name and address of the party in whose name the money is deposited

Not Applicable

d. Conditions of deposit (in trust, savings, subject to check, on time deposit, who may draw an account and for what purpose, or other condition)

Not Applicable

e. Whether the funds were deposited for the specific purpose of constructing and operating the station

Not Applicable

Section IV		
STATEMENT OF PROGRAM SERVICE OF BROADCAST APPLICANT	Name of applicant Concord-Carlisle Regional School District	FOR COMMISSION USE ONLY File No.
<p>1. Attach as Exhibit No. 3 the applicant's purpose and objective in establishing the proposed station and a statement of proposed program policies. If applicant already has such information on file, indicate file number and detail changes, if any.</p> <p style="text-align: center;">On File (Number BPED-1048) No Changes</p> <p>2. Attach as Exhibit No. 3 a proposed weekly schedule of programs together with a brief description of programs not recognizable by their titles. (It is not expected that the licensee will or can adhere inflexibly in day-to-day operation to the representation made here. However, since such representation will constitute, in part, the basis upon which the Commission acts on the application, time and care should be devoted to the preparation of the reply so that it will reflect accurately the applicant's responsible judgement of his proposed programming policy.) If applicant already has such information on file, indicate file number and detail changes, if any.</p> <p>NOTE: The following are examples of Program data:</p> <p>1. Sources of programs are defined as follows: A local program (L) is any program originated or produced by the station or for the production of which the station is primarily responsible, employing live talent more than 50% of the time. Such a program, taped, filmed or recorded for later broadcast, shall be classified as local. A local program fed to the network shall be classified by the originating station as local. A record program (REC) (Radio only) is any program not falling within the definition of "local" above, which utilizes records, transcriptions or taped music, with or without commentary by a local announcer or other station personnel. A network program (NET) is any program furnished to the station by a network (national, regional or special). Delayed broadcasts of programs originated by networks are classified as network. Other programs (OTHER) are any programs not defined above, including, without limitation, syndicated and feature films, and taped or transcribed programs.</p> <p>2. Types of educational programs are defined as follows: Instructional (I) includes all programs designed to be utilized by any level of educational institution in the regular instructional program of the institution. In-school, in-service for teachers and college credit courses are examples of instructional programs. General Educational (GEN) is an educational program for which no formal credit is given. Performing Arts (A) is a program in which the performing aspect predominates such as drama or concert, opera or dance. News (NS) programs include reports dealing with current local, national and international events, including weather and stock market reports; and commentary, analysis or sports news when an integral part of a news program. Public Affairs (PA) includes programs, dealing with local, state, regional, national or international issues or problems, including, but not limited to, talks, commentaries, discussions, speeches, political programs, documentaries, mini-documentaries, panels, round tables, vignettes and extended coverage (whether live or recorded) of public events or proceedings such as local council meetings, Congressional hearings, and the like. Light Entertainment (LE) includes programs consisting of popular music or other light entertainment. Other (O) includes all programs not falling within the definitions of Instructional, General Education, Performing Arts, News, Public Affairs or Light Entertainment. Sports programs should be reported as "Other".</p> <p>3. Will the applicant transmit any program which will promote any activity other than education in which the applicant or any party to the application is engaged or financially interested, whether directly or indirectly? <input type="checkbox"/> YES If yes, attach as Exhibit a list of such programs together with comments showing the relationship of the programs to the applicants other interests. <input checked="" type="checkbox"/> NO</p> <p>4. Attach as Exhibit 4 a description of facilities, staff and equipment available to the applicant for his development and production of program material. Include here such items as, for example, studio facilities; service subscribed to and libraries of program material maintained;</p> <p>6. State what percentage of the station's ordinary broadcast week will be devoted to instructional programming (See definition of instructional programming above). 0%</p> <p>7. Has the applicant placed in its public inspection file the required documentation relating to its efforts to ascertain community problems and needs? <input type="checkbox"/> YES Not Applicable (current facilities are Class D) <input type="checkbox"/> NO If no, attach as Exhibit an explanation.</p>		

SECTION V-B

FM ENGINEERING DATA		Name of applicant Concord-Carlisle Regional School District	FOR COMMISSION USE ONLY File No.
1. Purpose of authorization applied for: <input type="checkbox"/> Construct a new station <input checked="" type="checkbox"/> Make changes in authorized Radio station			
(a) If this is not for a new station, summarize briefly the nature of the changes proposed. Change facilities from Class D to Class A. Proposed operation at 100 Watts E.R.P.			
(b) If this is an application (or amendment thereto) to make changes in an existing station or to amend application for a new station is the change being made to one of the following? (1) Frequency (2) Station location (3) Class <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
(c) If Yes, this constitutes a major change. Question 3(a) on page 1 of Section I of this form should be answered accordingly.			
2. Facilities requested		5. Transmitter	
Frequency 88.3 MHz	Transmitter power output as required for 100 Watts ERP	Make FCC Type Accepted	Type No. as required
3. Proposed transmitter location		(If the above-transmitter has not been accepted for licensing by the F.C.C., attach as Exhibit No. a complete showing of transmitter details. Showing should include schematic diagram and full details of frequency control. If changes are to be made in licensed transmitter include schematic diagram and give full details of frequency change.)	
State Mass.	County Middlesex	City Concord	
Street address (or other identification) 500 Walden Street			
Not Applicable			
4. Proposed location of main studio		6. Transmission line proposed to supply power to the antenna from the transmitter	
State Massachusetts	County Middlesex	Make Andrews	Type No. FHJ2-50
City or town Concord	Street address 500 Walden Street	Size (nominal transverse dimension) 3/8 inches	Length 50 ft.
Other studios proposed Not Applicable		Description 3/8" foam dielectric	
		Rated efficiency for this length 88 %	
7a. Antenna Structure			
Is the proposed construction in the immediate vicinity or does it serve to modify the construction of any AM, FM or TV broadcast station or other class of radio station? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
If Yes, attach as Exhibit No. complete engineering data thereon.			
Attach as Exhibit No. 5 a vertical plan sketch for the proposed total structure (including supporting building if any) giving heights above ground in feet for all significant features.		Overall height above ground (without obstruction lighting) 14.63m / 48 ft.	Height of antenna radiation center above mean sea level Horizontal 63.7m ft. Vertical N/A ft.
		Geographical coordinates of antenna (to nearest second) North Latitude 42° 26' 48" West Longitude 71° 20' 49"	
7b. Antenna Data			
Make CCA Electronics	Type No. or description 6602	Antenna power gain Horizontal 1.9 Vertical N/A	No. of Sections Horizontal 2 Vertical N/A
Is horizontal polarization proposed? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Is directional antenna proposed? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
If Yes, attach as Exhibit No. complete engineering data thereon.			

8. If this is a major environmental action attach as Exhibit No. a sufficient number of aerial photographs taken in clear weather at appropriate attitudes and angles to show the nature of the surrounding terrain in the vicinity of the proposed transmitter site. The photographs must be marked so as to show compass directions. Photographs taken in eight different directions from an elevated position on the ground will be acceptable in lieu of the aerial photographs if the area can be clearly shown. Give date photographs were taken.

Not Applicable

9. Proposed Operation - Power			10. Modulation Monitor		
Transmitter output power	Dissipation within transmission line	Antenna Input power	Effective radiated power	Make	Type No.
0.0598 kw	0.0072 kw	0.0526 kw	Horizontal 0.10 kw Vertical N/A kw	Not Required	

10. Attach as Exhibit No. 6 a map (Sectional Aeronautical Charts where obtainable) showing the present and proposed 1mV/m (60dbu) contours.

Enter the following from Exhibit above:

Gain Area 71.5 Sq. mi. km Loss Area none Sq. Mi.

Percent change (gain area plus loss area as percentage of present area) 209 If 50% or more this constitutes a major change. Indicate in question 3(a), Section I, accordingly.

- 11(a). Attach as Exhibit No. 7 maps showing the nature of the terrain, etc., within 25 kilometers (15 miles) of the proposed antenna location. Where obtainable, 7½ minute topographic maps, such as U.S. Geological Survey quadrangles, shall be used. If these maps are not available, the next best available maps shall be used. In addition the following shall be indicated on map:

- (1.) Proposed transmitter and main, studio locations accurately plotted;
- (2.) Transmitter location and call letters of all known radio stations (except amateur and citizens band) and the location of established commercial and government receiving stations within 2 miles of the proposed transmitter location;

No other radio stations within 2 miles of WIQH

- (3.) Character of the area within 2 miles of transmitter location, suitably designated as to residential, business, industrial and rural nature;
- (4.) At least eight radials each extending to a distance of ten or more miles from the proposed transmitter location.

- (b) Attach as Exhibit No. 8 profile graphs for the radials in 11 (a)(4). Each graph shall show the elevation of the antenna radiation center. Identify each graph by its bearing from the proposed transmitter location. Direction true north shall be a zero azimuth and angles measured clockwise. Show source of topographical data and scale of miles on each.

12. From the profile graphs in 11(b), for the eight mile distance between two and ten miles from the proposed transmitter location, and in accordance with the procedure prescribed in Section 73.313 of the Commission's Rules, supply the following tabulation of data: (If proposed location is adjacent to the sea coast or the Great Lakes omit from this tabulation all radials which lie over water substantially the entire distance between two miles from the proposed transmitter location and the predicted 50 microvolt per meter contour.)

Radial bearing (degrees true)	Average elevation of radials (3-16km) (2-10-mi.) above mean sea level	Height of antenna radio- tion center above average elevation of radial (2-10-mi.) (3-16km)	Predicted distance to the 1mV/m contour	Predicted distance to the 50 uv/m contour
0°	52.1 feet-m	11.6 feet-m	5.8 mi-km	28 mi-km
45°	39.3	24.4	5.8	28
90°	69.2	- 5.5	5.8	28
135°	47.9	15.8	5.8	28
180°	56.9	6.8	5.8	28
225°	56.1	7.6	5.8	28
270°	64.0	- 0.3	5.8	28
315°	64.9	- 1.2	5.8	28

Antenna height above average terrain
(Average of above listed heights)

Horizontal 7.4 ft. meters

Vertical N/A ft.

18. Is the proposed operation on Channel 218, 219 or 220?

Yes No

If Yes, attach as Exhibit No.

information required in 1 regarding separation requirements with respect to stations on channels 221, 222, and 223.

19. Is the proposed station for a channel in the range from Channel 201 to 221 (88.1-91.9 MHz) and the proposed antenna location within the Grade B contour of a channel 6 television station or sufficiently near the Grade B contour that a question of interference to channel 6 may be raised?

Yes No

If Yes, attach as Exhibit No. ENG 3 a map showing the Grade B contour of the television station and the proposed antenna location. Also include discussion of the possibility of interference to the Channel 6 station and the steps proposed to remedy any interference which may occur.

Map and discussion of interference are included as part of attached Allocation Study.

20. Is the proposed station for a channel in the range from Channel 221 to 300 (92.1 - 107.9 MHz)?

Yes No

FEDERAL COMMUNICATIONS COMMISSION		Section VI		
EQUAL EMPLOYMENT OPPORTUNITY		NAME OF APPLICANT Concord-Carlisle Regional School District		
CALL SIGN WIQH	CITY AND STATE WHICH STATION IS LICENSED TO SERVE Concord, Massachusetts			
INSTRUCTIONS TO SECTION VI				
<p>Applicants seeking authority to construct or make changes in a noncommercial educational AM, FM, or TV broadcast station are required by the Commission's regulations to afford equal employment opportunity to all qualified persons and to refrain from discriminating in employment and related benefits on the basis of race, color, religion, national origin or sex. See Sections 73.125, 73.599, and 73.680 of the Commission's Rules. Pursuant to these requirements, an applicant who either proposes to employ or has 5 or more full-time station employees, must establish a positive, continuing program of practices to assure equal employment opportunity for women. A program must also be established by that applicant for minority groups that have traditionally suffered from discrimination in employment (that is, Blacks not of Hispanic origin, Asian or Pacific Islanders, American Indians or Alaskan Natives, and Hispanics,) <i>unless the minority group is represented in the area in such insignificant numbers that a program would not be meaningful.</i> In such a situation, a statement of explanation should be submitted with the application filed with the Commission. An explanatory statement should also be filed in response to Question No. 1 <i>infra</i>, where the applicant proposes to employ less than five full-time station employees.</p>				
<p>On July 26, 1976, the Commission issued a <i>Report and Order</i> in Docket No. 20550, 60 FCC 2d 226, 41 Fed. Reg. 31210, wherein it adopted a ten-point EEO program which is to serve as a model to be followed by all non-exempt broadcast applicants. Guidelines to assist these applicants in applying the model EEO program to their particular situations are set forth in Attachment A. Also appended hereto as Attachment B is a copy of the model EEO program.</p>				
<p>In responding to Question No. 1, an applicant for a construction permit for a new noncommercial educational broadcast station who proposes to employ 5 or more full-time employees must, therefore, set forth in an exhibit its proposed EEO policy and practices relative to the first five elements of the model program. An applicant seeking a change in facilities of an existing noncommercial educational broadcast station, which employs 5 or more persons on a full-time basis, must set forth in its exhibit a description of the station's EEO program (elements 1 - 5) and a demonstration of the effectiveness of that program (elements 6 - 10). However, a program need not be filed where the required information was submitted to the Commission within the preceding 12 months in another application involving the subject station.</p>				
<p>Complaints, alleging unlawful discrimination in the employment practices of the station for which a change in facilities is requested, should be reported in response to Question No. 2. The applicant should set forth in an exhibit a description of any discrimination complaint filed during the preceding license period before any judicial or administrative body having competent jurisdiction under federal, state, or local law. That description should include an identification of the persons involved, the specification of the court or agency with which it was filed, as well as the date of filing and file number assigned to that complaint (if any), and the disposition or current status of the matter.</p>				
<p>If there have been no complaints the applicant should so state.</p>				
SEE ATTACHMENT 3				
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;"> <p>1. Submit as Exhibit No. a description of the program the applicant proposes to follow during the coming license term and, where applicable, the program implemented during the preceding license term to assure equal employment opportunity for minorities and women.</p> </td> <td style="width: 50%;"> <p>2. Submit as Exhibit No. a brief description of any complaint which has been filed before any body having competent jurisdiction under federal, state, territorial or local law, alleging unlawful discrimination in employment practices of the station, including the persons involved, the date of filing, the court or agency, the file number (if any), and the disposition or current status matter.</p> </td> </tr> </table>			<p>1. Submit as Exhibit No. a description of the program the applicant proposes to follow during the coming license term and, where applicable, the program implemented during the preceding license term to assure equal employment opportunity for minorities and women.</p>	<p>2. Submit as Exhibit No. a brief description of any complaint which has been filed before any body having competent jurisdiction under federal, state, territorial or local law, alleging unlawful discrimination in employment practices of the station, including the persons involved, the date of filing, the court or agency, the file number (if any), and the disposition or current status matter.</p>
<p>1. Submit as Exhibit No. a description of the program the applicant proposes to follow during the coming license term and, where applicable, the program implemented during the preceding license term to assure equal employment opportunity for minorities and women.</p>	<p>2. Submit as Exhibit No. a brief description of any complaint which has been filed before any body having competent jurisdiction under federal, state, territorial or local law, alleging unlawful discrimination in employment practices of the station, including the persons involved, the date of filing, the court or agency, the file number (if any), and the disposition or current status matter.</p>			